

NOTES:

1. Compressor and Blower Motor thermally protected internally.
2. All wiring to the unit must comply with NEC and local codes  
low voltage wiring shall be Class 2 or equivalent.
3. Transformer wiring is voltage sensitive. Use layout corresponding to the  
unit voltage.
4. LT1 provides low temperature protection for WATER. When using ANTI-FREEZE  
solutions, cut JW3 jumper.
5. Typical heat pump thermostat wiring shown. Refer to thermostat IOM for  
wiring to the unit. T-Stat wiring must be "Class 1" and voltage rating equal to or  
greater than unit supply voltage.
6. 24V Alarm signal shown. For Dry Alarm contact between AL1 & AL2, cut JW1  
for CXM/DXM Gen2 or JW4 DXM.

7. Transformer Secondary Ground via CXM/DXM board standoffs and screws to Control Box.

ECM1. For ECM Blower Motor air flow adjustment and diagnostic information refer to I.O.M.

HWG3. AQUA STAT is supplied with unit and must be wired in series with the hot leg to the pump. Aqua stat is rated for voltage up to 277V.

LON1. Refer to LON, OR TSAT Installation, Application, and Operation Manual for control wiring to the unit.

LON2. Optional LON wires. Only connect if LON connection is desired at the wall sensor.

